



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Amend #5
S. Beyer
10/15/02

| | | | |
|-------------|---|---|--------------------------|
| Applicant: | Aliberto |) | Art Unit: 3763 |
| Serial No.: | 10/057,334 |) | Examiner: Thissell |
| Filed: | January 23, 2002 |) | 001/062USA |
| For: | CENTRAL VENOUS CATHETER WITH HEAT EXCHANGE MEMBRANE |) | October 3, 2002 |
| | |) | 750 B STREET, Suite 3120 |
| | |) | San Diego, CA 92101 |
| | |) | |

AMENDMENT

Commissioner of Patents and Trademarks
Washington, DC 20231

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OCT 10 2002
TECHNOLOGY CENTER R3700

Dear Sir:

In response to the Office Action dated May 22, 2002, please amend the above-captioned application as follows:

Cancel claims 4, 6, 7, 9, and 10 and amend claims 5 and 8 as follows:

5. (amended) A method for treating a human patient, comprising the acts of:
advancing a heat exchange catheter device into the patient;
circulating coolant through the catheter device while preventing infusion of the
coolant directly into the patient's bloodstream, the catheter device including at least one heat
exchange region; and;
performing aneurysm surgery while the patient's temperature is below normal body
temperature.

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Case No.: 1156.062
Serial No.: 10/057,334
October 3, 2002

8. (amended) A method for treating a human patient, comprising the acts of:
advancing a heat exchange catheter device into the patient;
circulating coolant through the catheter device while preventing infusion of the
coolant directly into the patient's bloodstream, the catheter device including at least one heat
exchange region; and;
performing minimally invasive heart surgery on the patient while the patient's
temperature is below normal body temperature.

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